# **BRIAN IRVING**

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Denver, CO

# EDUCATION & CERTIFICATIONS

#### University at Buffalo

Buffalo, NY 2013-2017 BS in Computer Science and Architecture

CompTIA Security + Nov-2020

MTA Software Development Fundamentals Nov-2020

## **TECHNICAL SKILLS**

- C#
- T-SQL
- Azure
- Help Desk
- Java
- Python
- Cisco
- Desktop Support
- Hardware/Software troubleshooting
- Network Support
- HTML/CSS/JavaScript
- ASP.NET MVC Applications

#### PROFESSIONAL SKILLS

- Secret Clearance
- Communication
- Teamwork
- Time management
- Critical/Analytical Thinking
- Leadership
- Mentorship

## PROFESSIONAL SUMMARY

Transitioning veteran with 8 years of honorable service seeking an exciting and challenging technology role that provides maximum opportunity for personal and professional growth. Team-centric leader with intense desire to create and impact the world with an innovative, forward-facing organization. Qualifications include front and back-end software development, desktop support, and an active secret clearance.

## RELEVANT WORK EXPERIENCE

## Microsoft software and Systems Academy - Student

*Remote* • *Jan 2021-May 2021* 

- Completed an 18-week intensive cloud application development bootcamp provided by Microsoft through Embry-Riddle University
- Gained proficiency in web application development using the ASP.NET framework, as well as in C# object-oriented programming, relational databasing with MSSQL, and cloud computing architecture via Microsoft Azure.
- Successfully developed a functioning e-commerce site using C#, Python, and T-SQL that allowed members of the Denver community to buy and sell used sports equipment.
- Developed a ASP.NET web application using the skills that tracks the performance of snowboarders and skiers as they navigate the slopes of the resorts throughout Colorado.
- Experienced in collaborating with developers and system administrators via GitHub, Microsoft Teams, Zoom, Trello, and Discord.

## 10th Special Forces-Senior Radio Operator

Fort Carson, CO • Feb 2018-May 2020

- Served in a leadership role as the primary radio operator for 30 soldiers in my battalion
- Responsible for supervising the programming of LF, HF and VHF radio networks, as well as proper configuration of 3G and Automatic Link Establishment networks
- Solely responsible for the maintenance and accountability of over \$1.2 million dollars in both unclassified and clandestine technical equipment
- Facilitated effective field training exercises and informational briefings that served to build upon the knowledge students would need to successfully implement various communications equipment during their mission

## Task Force 10- IT Specialist

Kiev, Ukraine • May 2019 – December 2019

• As part of a 4-person teams, successfully provided technical communications support to over 50 end users

- Adaptability
- Creativity
- Empathy

## ON THE WEB

- GitHub: https://github.com/irving226
- LinkedIn: linkedin.com/in/brianirv226/

- Tasked with installing, configuring and maintaining communications infrastructure necessary to conduct operations autonomously
- Assisted with DOD user account creations and privilege escalations
- Consulted DOD employees and European Union forces on the best practices for equipment usage within hostile environments
- Received an Army Commendation Medal for meritorious services as a reward for successfully supporting Operation Atlantic Resolve

#### University at Buffalo- Front End Web Developer

Buffalo, NY • Sept 2015 – May 2016

- Led a small successful development team in designing and deploying a website for the University's Geology department in an Agile environment
- Responsible for managing timelines and deliverables in coordination with our client's expectations
- Established relationships with basketball coaches to ensure longterm investments
- Ensure that each team had the necessary tools and information to meet weekly production deadlines
- Assisted in creating unit tests and providing detailed suggestions based on code functionality and client
- Demonstrated proficiency in HTML, CSS, Bootstrap, Material Design, JavaScript, and PHP
- Implemented SEO techniques to optimize the site's discoverability

## DropClock LLC- Back End App Dev Intern

Buffalo, NY • May 2015 – December 2016

- Mentored by the senior developers of a social media app that increased my understanding of Java, MDL, HTML and Android Studio
- Gained experience building Java REST APIs
- Demonstrated proficiency in implementing data structures and algorithms
- Experience in coding a production level environment, writing unit tests for debugging program components, best practices for app design and collaboration with different departments to achieve goals